

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits | Search Query  | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---------------------------------|------------------|---------|------------------|
| S1    | 2    | automat\$2 near3 (acronym, definition, "search term", context, topic) near2 (finder, translator, searcher)  | USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/10/12 11:01 |
| S2    | 162  | (acronym, definition, "search term", context, topic) near2 (finder, translator, searcher)   | USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/04/20 12:12 |
| S3    | 46   | S2 and filter\$3  | USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/04/19 16:28 |
| S4    | 1422 | (acronym, definition, context \$3, topic) near2 (filter)  | USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/04/19 16:52 |
| S5    | 22   | S4 and search adj term\$1   | USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/04/20 11:43 |
| S6    | 2    | "20010049688"   | USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/04/20 12:10 |
| S7    | 261  | text near2 (discoverer, recogni\$4, searcher) same (search, "search engine")  | USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/04/20 12:12 |
| S8    | 162  | (acronym, definition, "search term", context, topic) near2 (finder, translator, searcher)   | USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/04/20 12:12 |
| S9    | 0    | S7 and S8   | USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/04/20 12:12 |
| S10   | 22   | text near2 (discoverer, recogni\$4, searcher) same ("search engine")  | USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/04/20 12:12 |
| S11   | 15   | (US-7191115-\$ or US-7152059-\$ or US-6748353-\$ or US-6651058-\$ or US-6629097-\$ or US-7206778-\$ or US-6763351-\$ or US-6449636-\$ or US-6005565-\$ or US-6338059-\$ or US-5323316-\$ or US-6654749-\$ or US-7092938-\$ or US-6601026-\$).did. or (WO-200120500-\$).did. | USPAT; DERWENT                  | OR               | ON      | 2007/04/20 15:13 |
| S12   | 306  | "search engine" same (VPN, intranet)  | USPAT; DERWENT                  | OR               | ON      | 2007/04/20 15:35 |
| S13   | 1    | S11 and S12   | USPAT; DERWENT                  | OR               | ON      | 2007/04/20 15:13 |

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| S14 | 299  | S12 and (@AD<"20031217" or @RLAD<"20031217")  | USPAT; DERWENT                  | OR | ON  | 2007/04/20 15:19 |
| S15 | 60   | S12 and (@AD<"20031217" and @RLAD<"20031217")   | USPAT; DERWENT                  | OR | ON  | 2007/04/20 15:35 |
| S16 | 78   | "search engine" same (ethernet, isdn, dds, dsl)   | USPAT; DERWENT                  | OR | ON  | 2007/04/20 15:35 |
| S17 | 23   | S16 and (@AD<"20031217" and @RLAD<"20031217")   | USPAT; DERWENT                  | OR | ON  | 2007/04/23 11:00 |
| S18 | 1    | "20050138108"   | USPAT; DERWENT                  | OR | ON  | 2007/04/23 11:00 |
| S23 | 1741 | 707/5.ccls.   | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON  | 2007/04/30 11:02 |
| S24 | 2000 | 707/4.ccls.   | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON  | 2007/04/30 11:02 |
| S25 | 4225 | 707/3.ccls.   | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON  | 2007/04/30 11:02 |
| S26 | 44   | ((("4744028") or ("5740549") or ("5761512") or ("5895470") or ("5966707") or ("6041311") or ("6078918") or ("6115709") or ("6144944") or ("6154783") or ("6205472") or ("6208994") or ("6226648") or ("6240466") or ("6269369") or ("6349295") or ("6353840") or ("6377949") or ("6377983") or ("6397203") or ("6405197") or ("20020049621") or ("20020049750")).PN.  | USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/10/12 11:03 |
| S27 | 38   | ((("20020078003") or ("20020087600") or ("6421669") or ("20020107861") or ("20020111934") or ("6513039") or ("6156350") or ("20030028525") or ("6523026") or ("6553365") or ("6560588") or ("6564217") or ("6571279") or ("20030105732") or ("20030126583") or ("6604110") or ("20030126583") or ("6604110") or ("20030154212") or ("6626957") or ("6633916") or ("6640229") or ("6647384") or ("6668251")).PN. | USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/10/12 11:06 |

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| S28 | 33 | ((("6687873") or ("6697800") or ("6711570") or ("6714936") or ("20040068477") or ("6732331") or ("20040088325") or ("20040111386") or ("6754648") or ("6772137") or ("6789054") or ("6801940") or ("20040205548") or ("6816456") or ("6832224") or ("6836797") or ("6996589") or ("7043698")).PN.  | USPAT; USOCR; EPO; JPO; DERWENT                          | OR | OFF | 2007/10/12 11:08 |
| S29 | 0  | ("automatica\$4near2monitor \$3near4(conversation, communication)with(individuals, person\$1to\$1person)").PN.   | USPAT; USOCR; EPO; JPO; DERWENT                          | OR | OFF | 2008/10/30 15:04 |
| S30 | 0  | ("monitor\$3near4(conversation, communication)with(individuals, person\$1to\$1person)").PN.  | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/30 15:05 |
| S31 | 37 | automatic\$5 near2 monitor\$4 with (communication\$1, conversation) same (humans, individuals)   | USPAT; USOCR; EPO; JPO; DERWENT                          | OR | ON  | 2008/10/30 15:06 |
| S32 | 9  | S31 and search   | USPAT; USOCR; EPO; JPO; DERWENT                          | OR | ON  | 2008/10/30 15:06 |
| S33 | 19 | (US-6338059-\$ or US-6654749-\$ or US-6601026-\$ or US-7191115-\$ or US-6757646-\$ or US-6976018-\$ or US-6748353-\$ or US-7092938-\$ or US-7206778-\$ or US-6651058-\$ or US-7185001-\$ or US-6449636-\$ or US-7152059-\$ or US-6005565-\$ or US-7188100-\$ or US-5323316-\$ or US-7062707-\$ or US-6629097-\$ or US-6763351-\$).did. or (WO-200120500-\$).did. | USPAT; DERWENT   | OR | ON  | 2008/10/30 15:09 |
| S34 | 15 | S33 and (human\$1, individual \$1)   | USPAT; DERWENT   | OR | ON  | 2008/10/30 15:17 |
| S35 | 21 | automatic\$4 adj monitor\$3 with (conversation\$1, communication\$1) with (humans, individuals)  | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2008/10/30 15:24 |

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| S36 | 1170 | annotat\$4 same e\$1mail  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>15:28 |
| S37 | 858  | S36 and search\$3   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>15:28 |
| S38 | 225  | S37 and (@AD< "20031217" or<br>@RLAD< "20031217")   | USPAT;<br>DERWENT   | OR | ON | 2008/10/30<br>15:28 |
| S39 | 15   | S38 and monitor\$4 near5<br>(communication\$1, conversation<br>\$1)   | USPAT;<br>DERWENT   | OR | ON | 2008/10/30<br>15:29 |
| S40 | 1    | "20060143310"   | USPAT;<br>DERWENT   | OR | ON | 2008/11/06<br>16:11 |
| S41 | 24   | (US-6338059-\$ or US-6654749-\$ or US-6601026-\$ or US-7191115-\$ or US-6757646-\$ or US-6976018-\$ or US-6748353-\$ or US-7092938-\$ or US-7206778-\$ or US-6651058-\$ or US-7185001-\$ or US-6449636-\$ or US-7152059-\$ or US-6005565-\$ or US-7188100-\$ or US-5323316-\$ or US-7062707-\$ or US-6629097-\$ or US-6763351-\$ or US-7222075-\$ or US-7120700-\$ or US-6718366-\$ or US-6668044-\$ or US-6606644-\$).did. or (WO-200120500-\$).did. | USPAT;<br>DERWENT   | OR | ON | 2009/04/06<br>13:28 |
| S42 | 10   | ford-daniel-a.in.   | USPAT;<br>DERWENT   | OR | ON | 2009/04/06<br>15:45 |
| S43 | 6    | ford-daniel-a.in.   | US-PGPUB  | OR | ON | 2009/04/06<br>15:46 |
| S44 | 10   | automatic\$4 near2 search\$3<br>same topic\$2 near2 (words,<br>text)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/11/30<br>11:46 |
| S45 | 23   | automatic\$4 near2 search\$3<br>same topic\$2 near2 (word\$1,<br>term\$1, text)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/11/30<br>11:46 |

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| S46 | 28   | (US-20060106824-\$ or US-20050278633-\$).did. or (US-6338059-\$ or US-6654749-\$ or US-6601026-\$ or US-7191115-\$ or US-6757646-\$ or US-6976018-\$ or US-6748353-\$ or US-7092938-\$ or US-7206778-\$ or US-6651058-\$ or US-7185001-\$ or US-6449636-\$ or US-7152059-\$ or US-6005565-\$ or US-7188100-\$ or US-5323316-\$ or US-7062707-\$ or US-6629097-\$ or US-6763351-\$ or US-7222075-\$ or US-7120700-\$ or US-6718366-\$ or US-6668044-\$ or US-6606644-\$ or US-5937422-\$ or US-5815830-\$).did. or (WO-200120500-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT  | OR | ON | 2010/05/03<br>11:12 |
| S47 | 8714 | automatic\$4 and monitor\$3 and filter\$3 and search\$3 and (e\$1mail, "electronic mail", telephone) near3 communication\$1  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/05/03<br>12:02 |
| S48 | 3488 | S47 and cross near2 (filter\$3, referenc\$3, search\$3)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/05/03<br>12:03 |
| S49 | 1188 | S48 and (@AD< "20031217" or @RLAD< "20031217")   | USPAT;<br>DERWENT   | OR | ON | 2010/05/03<br>12:04 |
| S50 | 0    | S49 and automatic\$4 adj monitor\$3 with (conversation\$1, communication\$1) with (humans, individuals)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/05/03<br>12:04 |
| S51 | 0    | S49 and automatic\$4 adj monitor\$3 with (conversation\$1, communication\$1)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/05/03<br>12:04 |
| S52 | 0    | S49 and automatic\$4 near2 search\$3 same topic\$2 near2 (words, text)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/05/03<br>12:05 |

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| S53 | 11    | S49 and search\$3 same topic\$2 near2 (words, text)   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/05/03<br>12:05 |
| S54 | 2     | "cota mentor" and "cross reference"   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/05/03<br>12:33 |
| S55 | 8336  | 709/203,204.ccls.   | USPAT;<br>USOCR; EPO;<br>JPO; DERWENT                                   | OR | ON  | 2010/05/21<br>16:24 |
| S56 | 0     | S55 and automatic\$4 adj monitor\$3 with (conversation \$1, communication\$1) with (humans, individuals)    | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/05/21<br>16:25 |
| S57 | 75    | automatic\$5 near2 monitor\$4 with (communication\$1, conversation) same (humans, individuals)              | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/05/21<br>16:25 |
| S58 | 0     | S55 and S57   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/05/21<br>16:26 |
| S59 | 0     | ("monitor\$3near5(conversation, communication)with(individuals, person\$1to\$1person, persons, users)").PN. | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/10/18<br>11:31 |
| S60 | 10961 | monitor\$3 near5(conversation, communication) with (individuals, person\$1to \$1person, persons, users)     | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/10/18<br>11:32 |
| S61 | 231   | S60 and (documentation, document\$) near4 (relevan\$2, pertinent, related)                                  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/10/18<br>11:33 |

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|-----|-----|---|---|----|----|---------------------|
| S62 | 49  | S61 and (@AD<"20031217" and @RLAD<"20031217")   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>11:34 |
| S63 | 19  | S61 and collabora\$4 near4 conferenc\$3   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>11:42 |
| S64 | 81  | S60 and (documentation, document\$) near4 (recommend \$5, relevan\$3)   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>11:52 |
| S65 | 10  | S64 and (@AD<"20031217" and @RLAD<"20031217")   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>11:52 |
| S66 | 431 | document near3 recommend\$6 near3 (system, method)  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>11:58 |
| S67 | 2   | S60 and S66   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>11:58 |
| S69 | 33  | S66 and (@AD<"20031217" and @RLAD<"20031217")   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>11:59 |
| S70 | 133 | document near3 recommend\$6 and monitor\$3 near3 (communication\$1, conversation\$1, correspondence\$1) and users | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>12:02 |
| S71 | 2   | S70 and (@AD<"20031217" and @RLAD<"20031217")   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>12:02 |

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|-----|-------|--|---|----|----|---------------------|
| S72 | 121   | S70 and (@AD<"20031217" or @RLAD<"20031217")   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>12:03 |
| S73 | 19890 | monitor\$3 near5<br>(communication\$1, conversation\$1, correspondence\$1, interactions) same users  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>12:07 |
| S74 | 98    | S73 and (identify\$3, determin\$3, retriev\$3) near3 (relevant, related, pertinent) near3 document\$7  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>12:09 |
| S75 | 98    | S74 and monitor\$3   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>12:09 |
| S76 | 36    | S75 and (@AD<"20031217" or @RLAD<"20031217")   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>12:09 |
| S77 | 6     | S75 and (@AD<"20031217" and @RLAD<"20031217")  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/18<br>12:09 |
| S78 | 37    | (US-20060106824-\$ or US-20050278633-\$ or US-20060277205-\$ or US-20040225645-\$ or US-20040147248-\$ or US-20030158855-\$ or US-20080005102-\$).did. or (US-6654749-\$ or US-6601026-\$ or US-7191115-\$ or US-6757646-\$ or US-6976018-\$ or US-6748353-\$ or US-7092938-\$ or US-7206778-\$ or US-6651058-\$ or US-7185001-\$ or US-6449636-\$ or US-7152059-\$ or US-6005565-\$ or US-7188100-\$ or US-5323316-\$ or US-7062707-\$ or US-6629097-\$ or US-6763351-\$ or US-7222075-\$ or US-7120700-\$ or US-6718366-\$ or US-6668044-\$ or | US-PGPUB;<br>USPAT;<br>DERWENT  | OR | ON | 2010/10/18<br>15:59 |

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|--|---|--|--|--|
|  | US-6606644-\$ or US-5937422-\$ or US-5815830-\$ or US-6338059-\$).did. or (US-7698316-\$ or US-6616038-\$ or US-7257589-\$).did. or (WO-200120500-\$ or US-6473752-\$).did. |  |  |  |
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### **EAST Search History (Interference)**

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**10/ 29/ 2010 2:23:22 PM**

**C:\ Documents and Settings\ gmadamba\ My Documents\ EAST\ Workspaces\ 10736848\_2007-04-23.wsp**